

IN THE CLAIMS:

Please amend claim 1 to read as follows.

1. (Amended) An AC servomotor comprising:

an annular polar anisotropic magnet in a rotor, wherein the annular polar anisotropic magnet is split into two or more annular polar anisotropic magnets in an axial line direction thereof, and magnetic poles of the corresponding split annular polar anisotropic magnets are disposed so as to be shifted by a predetermined angle θ' which is greater than a skew angle θ which is determined based on the number of torque ripples per rotation of the rotor determined by the number of magnetic poles of the annular polar anisotropic magnet at the rotor side and the number of slots in a stator-side iron core.

REMARKS

Claims 2-4 and amended claim 1 are in this application.

It is submitted that these claims, as originally presented, are patentably distinct over the prior art cited by the Examiner, and that these claims were in full compliance with the requirements of 35 U.S.C. 112. Changes to these claims, as presented herein, are not made for the purpose of patentability within the meaning of 35 U.S.C. sections 101, 102, 103 or 112. Rather, these changes are made simply for clarification and to round out the scope of protection to which Applicant is entitled.

Claims 1-4 are rejected under 35 U.S.C. §103(a) as being unpatentable over Shimizu (U.S. Patent No. 4,888,512) in view of Inariba (U.S. Patent No. 4,009,406).